

Abstract

A multi-configuration electrical connector for use in making electrical connections between an external defibrillator and defibrillation electrodes applied to a patient. The multi-configuration connector comprises a connector body; at least first and second pairs of electrical terminal elements supported in the connector body; and a pair of electrical conductors within the connector body, each conductor of the pair being configured to be electrically connected to one of the electrical terminal elements in each of the first and second pairs of electrical terminal elements, wherein the connector body and first and second pairs of electrical terminal elements are configured so that the multi-configuration connector is able to mate alternatively with first and second mating defibrillation electrode connectors, with the first pair of electrical terminal elements in electrical contact with mating electrical elements of the first mating defibrillation connector when the multi-configuration connector is mated with the first mating defibrillation connector, and with the second pair of electrical terminal elements in electrical contact with mating electrical elements of the second mating defibrillation connector when the multi-configuration connector is mated with the second mating defibrillation connector.

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